1013 Rec'd PCT/PTO 0 7 NOV 2001 FORM PTO-1390 (REV 11-98) 6009-4616 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known. see 37 CFR 1.51 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 TBA INTERNATIONAL APPLICATION INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FI00/00397 04 May 2000 (04.05.00) 14 May 1999 (14.05.99) TITLE OF INVENTION A METHOD FOR EXTRACTING COPPER FROM AN AQUEOUS SOLUTION APPLICANT(S) FOR DO/EO/US NYMAN, Bror; HULTHOLM, Stig-Erik; LILJA, Launo; LINDELL, Esa; EKMAN, Eero; LYYRA, Juhani; KUUSISTO, Raimo and PEKKALA, Pertti Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is FIRST submission of items concerning a filing under 35 U.S.C. 371. This is SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 3. This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S. C. 371 (b) and PCT Articles 22 and 39 (1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 4. ⊠ Ø A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.
 is transmitted herewith. b. A has been transmitted by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). 6. A translation of the International application into English (35 U.S.C. 371(c)(2)). with oath 7. \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). b. A have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (executed) 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included. 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 15. A change of power of attorney and/or address letter.

Copy of Notification Informing Applicant of the Communication of the International Application to the Designated Offices

16.

Other items or Information:

No. WO 00/69538 Check in the amount of \$1,124.00

Return postcard.

Copy of International Preliminary Examination Report

Copy of International Application Published Under the Patent Cooperation Treaty (PCT)

U.S. APPLICATION NO.	(if known, see 37 C.F.R. 1.51	INTERNATIONAL APPL	LICATION NO.	ATTORNEY'S DOCKET NO.	
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months from the e	arliest claimed priority	date (37 CFR 1.492)	(e)).	Ψ 0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$ 0.00	
Total claims	18-20	0	X \$18.00	\$ 0.00	
Independent claims	4-3	1	X \$84.00	\$ 84.00	
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$ 00.00	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property =				\$ 00.00	
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a. A check in the amount of \$1,124.00 cover the above fees is enclosed.					
b. D Please charge my Deposit Account No. 13-4500 in the amount of to cover the above fees.					
c. E The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-4500, ORDER NO. 6009-4616. A duplicate copy of this sheet is enclosed.					
overpaym	ent to Deposit Account N	o. 13-4500, ORDER N	O. 6009-4616. A duplicate	copy of this sheet is enclose	ed.
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
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SENDALL CORRESPONDENCE IO:					
Morgan & Finnegan LLP Israel Blum					
345 Park Avenue Registration Number				er 26,710	
New York, NY 10154-0053					
Telephone: 212-758-4800					
Telecopier: 212-751-6849					

Docket No. 6009-4616

IN THE UNITED STATES

[] RECEIVING OFFICE (RO/US) [X] DESIGNATED OFFICE (DO/US)

[X] ELECTED OFFICE (EO/US)

INTERNATIONAL APPLICATION INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 9CT/F100/00397 04 May 2000 (04.05.00) 14 May 1999 (14.05.99)

TITLE OF INVENTION A METHOD FOR EXTRACTING COPPER FROM AN AQUEOUS SCLUTION APPLICANT(S) FOR DO/EO/US

NYMAN, Bror; HULTHOLM, Stig-Erik; LILJA, Launo; LINDELL, Esa; EKMAN, Eero; LYYRA, Juhani; KUUSISTO, Raimo and PEKKALA, Pertti

Commissioner for Patents Box PCT Washington, D.C. 20231 Attention: DO/EO/US

VERIFIED CERTIFICATION OF EXPRESS MAILING DATE (INTERNATIONAL APPLICATION (37 CFR 1.10(c))

I declare that on November 7, 2001 I deposited with the United States Postal Service in an envelope "Express Mail, Post Office to Addressee", bearing Label Number EL912008522US, addressed to the "Commissioner for Patents, Box PCT, Washington, D.C. 20231, Attention: DO/EO/US" and having an express mail certification which I executed, the following papers:

- Transmittal Letter to the United States Designated/Elected Office (in duplicate)
- Copy of Notification Informing Applicant of the Communication of the International Application to the Designated Offices
- Copy of International Preliminary Examination Report
- Copy of Specification (18 pages: specification, 3 pages: claims, 1 page: abstract)
 and 12 Sheets of Drawings
- Copy of International Application Published Under the Patent Cooperation Treaty (PCT)
 No. WO 00/69538
- Check in the amount of \$1,124.00
- Return postcard.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Joan E. Federici

(Typed or printed name of person making this verified statement)

Date November 7, 2001

(Signature of person making this verified statement)

(Verified Certification of Express Mailing Date (International Application) [13-12])